N, M, M & O Docket No,	
	Declaration For U
As a below named invento	or, I hereby declare that:
My residence, post office	address and citizenship are as star

J.S. Patent Application

plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention

ted below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if entitled (Insert Title) Method and Apparatus for Dry-Etching Half-Tone Phase-Shift Films, Half-Tone Phase-Shift Photomasks and Method for the Preparation Thereof, and Semiconductor Circuits and Method for the Fabrication Thereof the specification of which l. is attached hereto. (Check one 2 was filed on of blocks International PCT Application Serial No. _ 1,2 or 3. and was amended on _ See note A (if applicable) on back of this page) 3.
was filed on U.S. Application Serial No. _ and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed: **Priority Claimed** ☑ Yes □ No 29/October/1998 309010/1998 Japan (Day/Month/Year Filed) (Country) (Number) ☐ Yes ☐ No (List prior (Day/Month/Year Filed) (Country) foreign applications. (Number) ☐ Yes ☐ No See note B on back (Day/Month/Year Filed) (Country) (Number) of this page) ☐ Yes ☐ No (Day/Month/Year Filed) (Country) (Number) (See Note C on back ☐ See attached list for additional prior foreign applications of this page) I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: (List Prior U S. (Status) (patented, pending, abandoned) (Filing Date) (Application Serial Number) Applications)

(Status) (patented, pending, abandoned) (Application Serial Number) (Filing Date) And I hereby appoint as principal attorneys David T. Nikaido, Reg.No 22, 663: Charles M. Marmelstein, Reg.No. 25,895; George E. Oram, Jr., Reg.No. 27,931; Robert B. Murray, Reg.No. 22,980; MartinS. Postman, Reg.No. 18,570; E. Marcie

Emas, Reg.No. 32,131; Michael G. Gilman, Reg.No, 19,114; Douglas H. Goldhush, Reg.No. 33,125; Juan Carlos Marquez, Reg.No. 34,072; Robert L. Waddle, Reg.No. 35,795; Kevin C. Brown, Reg.No. 32,402; Monica F. Chin, Reg. No. 36,105.

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Metropolitan Square

655 Fifteenth Street, N.W., Suite 330 - G Street Lobby

Washington, D.C. 20005-5701 (202) 638-5000 Fax: (202) 638-4810

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

See Mole D	run name of sole of that inventor Takaet SASAKI	
on back of		Date July 1, 1999
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	Citizenship Japanese	_
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	Full name of third joint inventor, if any	
	Inventor's signature	
	Residence	
	Citizenship	
	Post Office Address	
	Full name of fourth joint inventor, if any	·
	Inventor's signature	
	Residence	
	Citizenship	
	Post Office Address	
	Full name of fifth joint inventor, if any	
	Inventor's signature	
	Residence	
	Citizenship	
	Post Office Address	

NOTES

- A. 1. For declaration to be filed with original U.S. (Non-PCT) Application Papers, check box l.
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- B. Please list all non-convention foreign applications relating to the invention (and check block "no"), as well as all convention (priority) applications.
- C. If more than 4 prior foreign applications, please check this box and attach a sheet listing the remaining prior foreign applications.
- D. For the Inventor's "Residence" only the city and state is necessary, however the "Post Office Address" must be an address acceptable by a Post Office for delivery of mail.

Declaration For U.S. Patent Application As a below named inventor, I hereby declare that: My residence, post office address and clitizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (in plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled (Insert Title) Method and Apparatus for Dry-Etching Half-Tone Phase-Shift Films, Half-Tone Phase-Shift Photomasks and Method for the Preparation Thereof, and Semiconductor Circuits and Method for the Fabrication Thereof the specification of which (Check one I. \(\omega \) is attached hereto. of blocks 2 \(\omega \) was filed on	N, M, M & O Dock	et No,		Nikaido, Marmelstein	i, Murra:	& Ora
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of blocks 1,2 or 3.	the specification of	which				
1,2 or 3.	(Check one	l. 🖾 is attached hereto.				
1,2 or 3.	of blocks	2 was filed on		as		
on back of this page) 3.	1,2 or 3.	International PCT Applicat	ion Serial No			
this page) 3.	See note A	and was amended on		<u> </u>		
U.S. Application Serial No. and was amended on	on back of		(if applical	ble)		
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(See Note C on back					☐ Yes	⊔ No
`	(0 N . 0		(Country)	(Day/Month/Year Filed)		
of this page) \square See attached list for additional prior foreign applications	•		C			
	of this page)	☐ See attached list	for additional prior for	reign applications		

And I hereby appoint as principal attorneys David T. Nikaido, Reg.No 22, 663: Charles M. Marmelstein, Reg.No. 25,895; George E. Oram, Jr., Reg.No. 27,931; Robert B. Murray, Reg.No. 22,980; MartinS. Postman, Reg.No. 18,570; E. Marcie Emas, Reg.No. 32,131; Michael G. Gilman, Reg.No, 19,114; Douglas H. Goldhush, Reg.No. 33,125; Juan Carlos Marquez, Reg.No. 34,072; Robert L. Waddle, Reg.No. 35,795; Kevin C. Brown, Reg.No. 32,402; Monica F. Chin, Reg. No. 36,105.

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(Application Serial Number)

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(List Prior U S. Applications)

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655 Fifteenth Street, N.W., Suite 330 - G Street Lobby

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	TOKYO 100-8310 JAPAN				-
•	The Caramono				
	Full name of second joint inventor, if any Shouichi SAKAMOTO				
,	Inventor's signature Shouichi Schamoto		July 2	29,	1999
	Residence <u>Hyogo-ken</u> , Japan				
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	Post Office Address <u>c/o Mitsubishi Denki Kabushiki Kaisha of 2-3, Marunoucl TOKYO 100-8310 JAPAN</u>	ni 2-choi	me Chiyo	da-ku,	
	Full name of third joint inventor, if any				
	Inventor's signature				
	Residence				
	Citizenship				
	Post Office Address				
	Full name of fourth joint inventor, if any				
	Inventor's signature				
	Residence				
	Citizenship	-			
	Post Office Address				
	Full name of fifth joint inventor, if any				
	Inventor's signature				
	Residence				
	Citizenship	-			
	Post Office Address	-			

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